

Washoe Tribe of Nevada & California
EPA CWA 106 Program FY10

Introduction

The Washoe Tribe of Nevada and California is a federally recognized Indian Tribe organized pursuant to the Indian Reorganization Act of June 18, 1934, as amended. The Tribe has four communities, three in Nevada and one in California (Stewart, Carson, Dresslerville, and the Woodfords). In addition, there is a Washoe community located within the Reno-Sparks Indian Colony and the Tribe has jurisdiction over trust allotments in both Nevada and California, and other tribally owned trust parcels. The Tribe's aboriginal territory extends to the west of Lake Tahoe Basin, north to Honey Lake, east in the Pine Nut Mountains and south to Antelope Valley, California. Tribal members continue to use resources within the aboriginal territory in the same manner, as did their ancestors. Today, mining, ranching, recreation and urban development are adjacent or near to Tribal lands and directly influences the Tribe's efforts to protect their environment, especially in the areas of surface and ground water quality.

The environmental objectives identified by the Tribe are to build the capacity of the Tribal government to address threats to Washoe natural resources by developing comprehensive environmental programs and hiring and training Tribal members to administer those programs. The Tribe has strove in efforts to build strong partnerships with federal, state and local government entities responsible for protecting and regulating the environment within their respective jurisdictions so that Tribal concerns and needs will be incorporated into the plans and regulations of the partners. To develop programs that will allow the Tribe to become economically independent in ways that will not degrade the environment. Involvement of the Tribal communities, especially Tribal youth, is imperative in formulating and applying Washoe stewardship values that have since time immemorial protected the Tribe's environment.

Summary of Progress

The Washoe Environmental Protection Department was established into the Tribal governmental structure in 1998. The CWA Section 106 Program was established utilizing GAP funding and gained program authorization in 1999. The environmental program has focused on building Tribal capacity to identify and address the numerous environmental issues that challenge the Tribe now and in the future. These issues arise from several sources; because Tribal land is located in areas where adjacent commercial and residential development severely affects environmental quality of the Tribe's resources. Also, the Tribe itself is committed to the goal of economic independence and is seeking economic growth and development in ways that will not adversely affect the environment. The Tribal government is also committed to involving the Tribal communities in the quest to develop environmental programs designed to meet specific needs of the communities and the cultural needs of the Tribe.

The Washoe Tribe has a long commitment to the restoration of Tribal lands and the aboriginal homelands. Several laws, plans, and monitoring activities have been implemented to protect the environment of Tribal lands have been established, including:

1. Planning Development law (1995)
2. Water Code (1999) and Draft Revision (2007-2008 Water Resources Code)
3. Environmental Protection Code
4. Land Use Management Plan (1995)
5. Nonpoint Source Assessment and Management Program (2000)
6. Sampling and Analysis Plan for the Water Quality Monitoring Program (2000).

7. Submitted draft Water Quality Standards (2001)
8. Unified Watershed Assessment (2001)
9. Preliminary Water Quality Data Report (305b) (1997, 2002, 2005).
10. Developed a community outreach program.
11. Surface water datalogger installation and monitoring.
12. Surface water quality monitoring.
13. Emergency Operations Plan (2004)
14. State Level Multi Hazard Mitigation Plan (2005)
15. Wellhead Protection Program Revised (2006)
16. Wetlands Inventory and mitigation strategy
17. NPDES stormwater monitoring/planning and construction permitting/monitoring
18. Database Management for water resources and reporting
19. NPDES Stormwater Plan for Clear Creek (TC approved 2009)
20. NPDES Stormwater Plan for Indian Creek
21. Developed a Monitoring Strategy for the Water Resources Program

WEPD with the support of the Tribal Council has initiated many specific environmental restoration and protection projects (streambank restoration, well instrumentation, chemical and biological monitoring of surface water) to protect groundwater and surface water quality. An emphasis has been placed on protection of the Carson River and Clear Creek Watersheds where the Tribe has joined forces with federal, state, and local governments on water quality, air quality, and bank stabilization projects. Additionally, the Tribe has worked with Tribal elders and the children on the restoration and recording of the knowledge base of traditional and customary stewardship and practices and worked with federal, state, local, and private parties to ensure the protection of traditional Washoe natural resources, including gathering areas and native vegetation.

The Washoe Tribe of Nevada and California certifies that the \$ 11,694 increased funds for this task will be used to strengthen permitting and enforcement efforts and to ensure that these funds supplement and expand, not supplement, base permitting and enforcement program resources. Development of Water Quality Standards and obtaining TAS status for Water Quality Standards Program to protect public health and welfare, traditional customary uses, enhance the quality of water, and serve the purposes of the Clean Water Act (CWA). Completion of CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)(92)(ii) and 40 CFR 131.8 (b)(4)(iv) will advance the Tribe's TAS application and strengthen the ability to permitting and enforcement actions within tribal waters. Over time, water quality monitoring has shown seasonal trends in parameters such as high turbidity, temperature, bacterial levels in the Carson River and in the Clear Creek water systems. The Tribe's SAP and QAPP are intended to provide a systematic means to obtain and evaluate data that will allow the Tribe to more effectively manage its surface water resources thus the importance of on-going monitoring. Wetland and Stormwater monitoring are two additional tasks that have been very successful under this program. The WEPD is working to meet EPA's Final Guidance on Awards of Grants to Indian Tribes under the section 106 CWA including strategizing and data analysis and management. EPA should realize that the Tribal funding needs to maintain water resource programs is severely under met and additional requirements are included in the un-met costs. The WEPD will continue through FY09 and beyond to build a strong water resources program to protect the Tribe's water resources.

The budget detail and work plan for FY10 are attached and follow the FY07 Guidance format.

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DESCRIPTION OF TASKS & ACTIVITIES :	OUTPUTS & TARGET DATES	START & END DATES	ESTIMATED PERSON/YRS (2080 =1 YR)	EST. COST (FY10)
<p>Task 1. Program Fiscal Administration (Intermediate) EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed Basis</p> <p><i>Purpose and Need:</i> As a 106 grantee, the Tribe is required to adhere to administrative requirements identified in 40 CFR Part 31 and OMB Circular A-87.</p> <p><i>Goals and Objectives:</i> The goal of this task is to ensure the Tribe follows applicable administrative requirements. Our objectives are to identify administrative requirements associated with EPA grants.</p> <p><i>Approach/Responsibilities:</i> The WEPD director will coordinate with the Tribal Grants Compliance Accountant and Finance Director regarding fiscal management and financial reporting.</p> <p><i>Activities:</i> 1. Complete Financial Status Reports as required. 2. Complete annual MBE/WBE. 3. Administration of expenditures in coordination with tribal accountant.</p> <p><i>Environmental Outcomes/Results:</i> This task will facilitate Tribal compliance with federal requirements.</p>	<p>1. Financial Status Report (Quarterly with final 90 days after end date to EPA GMO)</p> <p>2. MBE/WBE (10/30/10 and 90 days after end date to EPA GMO)</p>	<p>7/1/10-6/30/11</p> <p>7/1/10-6/30/11</p>	<p>PD 105 hrs PC 125 hrs ES 11 150 hrs CA 150 hrs AA 110 hrs</p> <p>Total: 640 hrs</p>	<p>\$4,646 \$4,156 \$ 3,507 \$1,980 \$1,933</p> <p>Total: \$16,222</p>
<p>Task 1a. Summarize Progress; Program Evaluation</p> <p><i>Purpose and Need:</i> Progress reports are necessary to evaluate the effectiveness of our Water Quality Program. The Tribe is required to submit quarterly progress reports to the EPA and jointly evaluate grant accomplishments with the EPA Project Officer. In addition, WEPD is required to submit monthly progress reports to the Tribal Council and will perform an internal program self-evaluation.</p> <p><i>Goals and Objectives:</i> To keep the Tribe and EPA informed of WEPD accomplishments, expenditures, challenges, and activities.</p> <p><i>Approach/Responsibilities:</i> The WEPD will submit monthly reports to the Tribal Council and quarterly reports to the EPA. The Tribe's fourth quarter "year end" report will assess the progress and accomplishments for the entire year. The EPA Project Officer will review WEPD quarterly reports and will provide a written evaluation "end of year report" of WEPD progress under the 106 grant. A draft of the EPA Project Officer's evaluation will be submitted to the Environmental Director for review prior to being finalized and sent to the Tribal Chair. The WEPD will review the Government Performance and Results Act and submit information to the RTOC R9 budget process/results/needs which will assist in assessing program performance and assist the RTOC Budget Request for 2013. Quarterly reports will contain the following information:</p> <ul style="list-style-type: none"> • Comparison of actual vs. expected progress achieving environmental outcomes and outputs, for each work plan task. • Explanations for lack of progress (or anticipated lack of progress) if applicable. • Suggestions for improving grant performance or modifying expectations (including proposed changes to target due dates) if necessary. 	<p>1. Quarterly Reports to EPA (9/30/10, 12/31/10, 3/31/11, 6/30/11)</p> <p>2. Year End Report (Annual Report FY10 due 90 days after the 6/30/11 end date)</p> <p>3. Tribal Council Reports are due the first week of every month. Reports will be provided with each quarterly report.</p>	<p>7/1/10-6/30/11</p> <p>7/1/10-6/30/11</p> <p>7/1/10-6/30/11</p>		

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<ul style="list-style-type: none"> Status of expenditures (cumulative) for reporting period and explanations of cost overruns/under-runs if applicable. <p><i>Environmental Outcomes/Results:</i> This task will keep WEPD and the Tribe in compliance with federal reporting requirements.</p> <p>Task 1b. Program Capacity-Building and Coordination <i>Purpose and Need:</i> To coordinate and schedule WEPD 106 program tasks and activities with other environmental program activities for long and short term planning.</p> <p><i>Goals and objectives:</i> To meet the goal of the CWA 106 program to assist tribes in developing the capacity to administer their own water quality programs and to develop and implement solid water resource programs in accordance with the Tribe's goals.</p> <p><i>Approach/Responsibilities:</i> The WEPD Director and Coordinator will schedule and coordinate program activities. The WEPD Director and Coordinator will hire and provide training opportunities to staff, hold staff meetings, draft RFP and develop contracts as necessary. The General Counsel will review and make any modifications on contracts. The WEPD staff will attend Tribal managers meetings. The WEPD Administrative Assistant and Secretary will assist with arranging, travel, training, and record keeping of program activities. The WEPD Director, Coordinator and staff will research and draft environmental grant proposals to assist with meeting the goals and objectives.</p> <p><i>Environmental Outcomes/Results:</i> This task will assist in building Tribal capacity and coordination of WEPD program activities.</p>	<p>1. Status of activities will be summarized in quarterly reports.</p>	<p>7/1/10 -6/30/11</p>		
<p>Education Outreach and Consultation Component</p>	<p>OUTPUTS & TARGET DATES</p>	<p>START & END DATES</p>	<p>ESTIMATED PERSON/YRS (2080 =1 YR)</p>	<p>EST. COST (FY10)</p>
<p>Task 2. Consultation (attend meetings, trainings, and workshops) (Intermediate/Mature) EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed Basis</p> <p><i>Purpose and Need:</i> Federal Indian Policy supporting the primary role of Tribal Governments in matters affecting American Indian reservations. That policy stressed two related themes: 1) that the Federal Government will pursue the principle of Indian “self-government” and 2) that it will work directly with Tribal Governments on a “government to government” basis. This has assisted the Tribe in the development of several Memorandum Agreements, Memorandum of Understands, and Special Use Permits with federal, state, and local governments. The Tribe will continue to pursue building relationships and agreements thus strengthening Tribal capacity and protection of water resources. Tribal outreach and education regarding water resources is critical for the future of the Tribe.</p> <p><i>Goals and objectives:</i> This task includes all activities necessary to continue to build Tribal capacity by developing federal, state and local government partners through consultation with the outcome of joint planning and cooperative agreements for water resource protection. In addition to educating the tribal</p>	<p>1. Copy of WEPD calendar with consultation meetings attended will be attached to each quarterly report.</p> <p>2. Brief summary quarterly of major events or developments.</p> <p>3. Copy of presentations and public outreach materials will be provided quarterly on CD.</p>	<p>7/1/10-6/30/11</p> <p>7/1/10-6/30/11</p> <p>7/1/10-6/30/11</p>	<p>PD 100 hours PC 80 hours ES II482.5 hours CA 40 hours AA 40hours GC 10hours</p> <p>Total: 752.5 hrs</p>	<p>\$4,425 \$2,660 \$11,281 \$528 \$703 \$1,500</p> <p>Total: \$21,097</p>

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community of water resource protection efforts. Participate in the local water resources stakeholder groups. WEPD staff will attend trainings and workshops to build capacity.

Approach/Responsibilities: The WEPD staff will attend meetings, conferences, workshops to assure Tribal water resource interests are protected and continue building Tribal capacity. The General Counsel's department will assist with the language and formation of any necessary cooperative agreements or contracts. Tribal Council has the final review and approval over the agreements. WEPD staff will review and monitor local efforts pertaining to surface water planning, storm water planning, TMDL designations, and review NPDES permits that may impact Tribal water resources. WEPD staff will develop and present water quality outreach products to Washoe Communities and host the annual Washoe on the River Day. WEPD Director or designee will attend and assist in scheduling the NV Tribal Environmental Managers meetings. WEPD staff will submit water pollution prevention information in the Tribal Newsletters and WEPD brochures and webpage. WEPD staff will continue to monitor the water protection hotline and up date the WEPD website.

Environmental Outcomes/Results: This task will assist in building Tribal capacity by strengthening partnerships with federal, state, and local organizations. This task will also meet applicable public notice requirements needed for water quality standards.

Task 2a. Response to Actions

Purpose and Need: Federal Indian Policy supporting the primary role of Tribal Governments in matters affecting American Indian reservations. That policy stressed two related themes: 1) that the Federal Government will pursue the principle of Indian "self-government" and 2) that it will work directly with Tribal Governments on a "government to government" basis. This has assisted the Tribe in protecting Tribal water resources throughout the aboriginal territory.

Goals and objectives: This task consists of reviewing, researching, and taking action on proposed federal and non federal projects throughout Washoe territory. Review actions that are within the Tribal aboriginal territory and actions that may directly impact Tribal water resources. Coordinate with other Tribal programs and seek input. This takes a significant amount of time and effort. Examples include 395 By-Pass, Highway 50 Stormwater Pipeline Project, Clear Creek Watershed, NPDES and point and non point source issues, FERC, and Forest Service Actions, etc.

Approach/Responsibilities: WEPD staff will coordinate meetings if necessary between the Tribe and the responsible parties that are responsible for the action (e.g. Clear Creek Development) and agencies with jurisdiction over the area. The legal staff will assist with legal proceedings; provide legal advice, and review or help draft response letters. As necessary, the Tribal Chairman, Tribal Council and General Counsel will prioritize responses, provide direction, review and authorize responses, assist in negotiations, and press releases. The EPA Project Officer will review documentation provided regarding Tribal concerns with actions, evaluate if EPA can assist, and attend important meetings if necessary. WEPD staff will up-date the Cultural Committee and Tribal Council as necessary. Educating the Communities on such actions will assist WEPD staff and Tribal Officials with making decisions on approaching actions. WEPD staff will request regular meetings with NDEP staff through coordination with the Tribal Liaison regarding water quality standards and NPDES and point source topics. WEPD staff will review proposed TMDLs for waters within the aboriginal territory, and

1. Numbers and types of response to actions will be included in quarterly reports.

7/1/10-6/30/11

2. A status summary will be submitted with quarterly reports.

7/1/10-6/30/11

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<p>review of local NPDES permits that potentially impact Tribal water resources.</p> <p><i>Environmental Outcomes/Results:</i> It is imperative that the Tribe be a strong participant in the planning efforts to protect tribal natural resources and historical areas. Comments provided by the Tribe on proposed actions have given the Tribe a "voice". If this did not occur there would be a perception that the Tribe does not care. In addition negotiations may lead to mitigating impacts to Tribal water resources.</p> <p>Task 2b. Regional Operations Committee and National Tribal Operations Committee <i>Purpose and Need:</i> The Regional Tribal Operations Committee (RTOC) is the Regional counterpart to the National Tribal Operations Committee (NTOC). The RTOC does not replace direct Tribal to EPA relationships, nor does it constitute a forum for consultation between the federal government and Tribes. The Tribes in Nevada have nominated and elected the WEPD Director to represent the Tribal environmental concerns in Nevada during the last three terms on both the RTOC and NTOC.</p> <p><i>Goals and objectives:</i> The RTOC goals include:</p> <ul style="list-style-type: none"> • Enhance government –to-government relationships between EPA and all Tribes. • Promote and strengthen the inherent ability and continuing efforts of Tribes to manage programs to provide environmental and public health protection. • Assist EPA in meeting the principles of the EPA Indian Policy of 1984. • Foster and encourage a partnership between EPA and Tribal governments, and build relationships to improve environmental and public health protection on Indian lands. It will demonstrate leadership in federal agency and Tribal government relations. It will provide a forum to: • Develop strategies and recommendations for Regional resources and operating policies, based on Tribal and EPA experiences; and • Foster better understanding and bridge gaps between EPA and Tribal government cultures. <p><i>Approach/Responsibilities:</i> The WEPD Director and/or alternate will attend RTOC and NTOC meetings and participate on workgroups. The WEPD Director and/or alternate, and may ask the EPA Project Officer to attend Nevada Tribal Environmental Managers and meetings and will assist with the coordination of such meetings. The WEPD Director will perform duties as required as an elected RTOC and NTOC representative for Nevada Tribes (22 represented). The WEPD Director will provide information and reports to the other NV RTOC representatives and coordinate duties with the Nevada NTOC alternate. The WEPD Director and/or alternate will up-date the Tribal Chair quarterly on RTOC and Tribal Council if necessary. The WEPD secretary and administrative assistant will organize and coordinate travel, communication with Nevada Tribes, and record keeping. The WEPD staff will provide any assistance needed on researching issues and other activities as necessary. The Tribal Chairman or elected Tribal Council member will provide direction, support, and will attend RTOC and other key meetings as they see necessary. The WEPD Director and/or designated staff will participate on RTOC subcommittees concerning budgeting, science council, water quality and groundwater protection.</p> <p><i>Environmental Outcomes/Results:</i> This task will assist the Tribe and other Tribes in the region to protect water resources by participating in EPA budgeting process, strategic planning, and review of possible changes to federal regulations concerning water resources.</p>	<p>1. A status summary will be submitted with quarterly reports.</p>	<p>7/1/10-6/30/11</p>		
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Monitoring & QAPPS/ SAPS	OUTPUTS & TARGET DATES	START & END DATES	ESTIMATED PERSON/YRS (2080 =1 YR)	EST. COST (FY10)
<p>Task 3. Water Quality Monitoring & Quality Assurance (Intermediate) EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed Basis</p> <p><i>Purpose and Need:</i> The Tribe has an EPA and Tribal approved Sampling and Analysis Plan for the Quality Assurance Program Plan that outlines the methods and protocols for the water quality sampling efforts needed to monitor water quality on Tribal trust lands.</p> <p><i>Goals and objectives:</i> This task includes activities to continue the development of water quality protection on Tribal surface waters with the assistance of the approved revised QAPP and SAP. In addition this task includes assessing the environmental impacts to Tribal water resources that have been identified from the previous years work and will provide the basic information necessary to develop management objectives and prioritize activities for future grants to address non-point source water pollution and other water quality issues. QAPP and the SAP will be continually monitored and will be updated and revised as future expansion of sampling sites which will include any new Tribal lands with surface waters and stormwater monitoring sites. In addition the activities identified in the approved QAPP will be conducted which will prepare the Tribe for future enforcement actions.</p> <p><i>Approach/Responsibilities:</i> The approach is outlined in the SAP & QAPP. WEPD staff will conduct monitoring activities according to the approved SAP. The WEPD staff will input monitoring results into database and will analyze results. The WEPD staff will participate in Tribal Strategic Planning activities and assist with the development of the plans through providing information on the Tribal water resources. WEPD staff will identify and monitor any significant impacts to Tribal water resources that need further investigation. WEPD will compile and identify data gaps, complete field activities as needed, coordinate with other Tribal programs, services and enterprises. WEPD staff will develop an Annual Water Quality Assessment Report and implement the newly developed Multi-Year Water Resource Plan. In addition, WEPD staff will continue efforts to incorporating data into Arc Hydro: geographic data model for sorting geospatial and temporal data. WEPD staff this year will focus on analysis and modeling (spatial loading contributing subwatersheds) with technical assistance as needed. WEPD staff will work with R9 STORET Coordinator to assure a smooth transition into the newly developed databases. This process will identify areas that can be improved with additional monitoring and build WEPD's technical capacity. WEPD GIS Specialist will assist with mapping and database management. WEPD staff will continue to research available data along the watersheds located within the tribal territory.</p> <p><i>Environmental Outcomes/Results:</i> To determine the physical, chemical, and biological conditions of Tribal water resources and evaluate them against water quality indicators. In addition, to maintain QA with monitoring activities to assist in protection of Tribal water resources.</p>	<ol style="list-style-type: none"> Annual Water Quality Assessment Report for FY10 as identified in the Fundamental and Intermediate Reporting Parameters (according to the 106 Guidance) will be submitted with the 12/31/10 quarterly report. Quarterly Reports will include a description of monitoring activities conducted. 	<p>7/1/10–6/30/11</p> <p>7/1/10–6/30/11</p>	<p>PD 40 hrs PC 95 hrs ES II 965 hrs CA 10 hrs GS 100 hrs AA 70 hrs ER 80 hrs C ES II, 638 Match</p> <p>Total: 1,360 hrs</p>	<p>\$1,770 \$3,159 \$22,562 \$396 \$2,338 \$1,230 \$2,058 \$13,118 \$ 8,931</p> <p>Total: \$60,203</p>

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Task 3 continued.....

Task 3a. Groundwater Monitoring

EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality-Improve Water Quality on a Watershed Basis

EPA Strategic Plan Goal 2 Objectives 2.2.1, 2.1.2: Protect Human Health-Water Safe to Drink

Purpose and Need: The purpose is to protect Tribal groundwater resources. Tribal lands are being encroached upon by development, mining, roadways, solid waste deposits, and OHV traffic. There is a need for continued monitoring potential contaminant sources (PCS) that could impact the quality of the Tribe's groundwater resources. Identifying potential impacts lays the foundation for future management actions.

Goals and Objective: Implement and continue to expand enforcement control measures and guidelines to protect Tribal groundwater resources. The objective is to implement investigation activities following the Wellhead Protection Assessment and Plan.

Approach/Responsibilities: Continue PCS monitoring activities. WEPD will coordinate with the Washoe Utility Management Authority (WUMA), IHS, NTEC, NDEP, EPA, and NRWA to complete activities associated with this task. WEPD staff will further develop the database using GIS technology for data collected and will develop a base map to investigate use of TM imagery. WEPD staff will research and collaborate with local entities in overlapping wellhead protection areas (WHPA). In addition WEPD staff will utilize the Wellhead Protection Plan, the Well Vulnerability Assessment, Contingency Plans, and the Ground Water Modeling Plan to monitor and implement. Develop PCS Annual Summary with monitoring results and actions taken and present to Tribal Council. Conduct educational outreach on groundwater protection throughout the four Washoe Communities and tribal membership. Monitoring wells placed at Stewart Community, Stewart Ranch and Lower Clear Creek will be monitored utilizing 638 funding the results will be incorporated into the water resources database and reported on under this task. The new monitoring wells and the sampling procedures will be added to the QAPP/SAP under Task 3.

Environmental Outcomes/Results: This task further develops the Tribe's ability to develop and implement programs that meet EPA Goal 2 – Clean and Safe Water Objectives 2.1 – 2.2.

1. A status summary will be submitted with quarterly reports.

7/1/10 – 6/30/11

2. PCS Annual Summary (6/30/11).

7/1/10 – 6/30/11

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<p>Task 3 cont....</p>	<p>1. A status summary will be submitted with quarterly reports.</p>	<p>7/1/10-6/30/11</p>		
<p>Task 3b: Wetland Monitoring and Assessment <i>EPA Strategic Plan Goal 4 Sub-Objective 4.3.-Restore and Protect Critical Ecosystems.</i></p>	<p>2. Final report on project success and measurable results to submit with annual report.</p>	<p>7/1/10-6/30/11</p>		
<p><i>Purpose and Need:</i> The purpose is to further develop a comprehensive monitoring and assessment program to protect and restore wetlands and aquatic resources on Tribal lands. Washoe Tribal land is located in areas where adjacent commercial and residential development severely affects environmental quality of the Tribe's resources including wetlands. It is important to establish a monitoring program to assess the biological health of wetlands, and have the ability to track any changes over time.</p>				
<p><i>Goals and objectives:</i> The goal is to increase the quality and quantity of wetlands on Tribal lands by conserving and restoring wetland acreage and improving wetland health through a comprehensive monitoring and assessment program. The objective is to follow and further define if necessary the Tribe's approved Wetlands QAPP that outlines the methods and protocols for monitoring wetland condition and delineation of wetlands on Tribal trust lands.</p>				
<p><i>Approach/Responsibilities:</i> This task includes activities to continue work on building the Tribe's Wetlands Program including monitoring and assessment of wetlands to protect Tribal wetland resources.</p>				
<p>WEPD staff will:</p>				
<ol style="list-style-type: none"> 1. Complete monitoring activities using the approved QAPP. 2. Use the information will be used to continue the monitoring program evaluating the health of wetland areas as well as developing management recommendations for proper land management practices. 3. Enter datum from monitoring into a database and analyze results. Integrate database into main database of WEPD. WEPD GIS Specialist will assist with mapping and database management. 4. Participate in Tribal Strategic Planning activities and assist with the development of the plans through providing information on the Tribal wetland resources. 5. Coordinatc with other Tribal programs, services and enterprises. 6. The WEPD administrative assistant will assist with database input and record keeping activities. 7. Develop new outreach information on Washoe wetland resources and distribute to tribal membership and partners. 				
<p><i>Environmental Outcomes/Results:</i> This task will assist the Tribe in meeting the EPA Goal 4 Sub-Objective 4.3.-Restore and Protect Critical Ecosystems. This task will also further develop the Tribe's capability to monitor and assess wetland biological health.</p>				

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Water Quality Standards Program Component		OUTPUTS & TARGET DATES	START & END DATES	ESTIMATED PERSON/YRS (2080 =1 YR)	EST. COST (FY10)
Task 4: TAS and Water Quality Standards (Intermediate) EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality-Improve Water Quality on a Watershed Basis <i>Purpose and Need:</i> The Washoe Tribe of Nevada and California certifies that the \$ 11,694 increased funds for this task will be used to strengthen permitting and enforcement efforts and to ensure that these funds supplement and expand, not supplement, base permitting and enforcement program resources. Development of Water Quality Standards and obtaining TAS status for Water Quality Standards Program to protect public health and welfare, traditional customary uses, enhance the quality of water, and serve the purposes of the Clean Water Act (CWA). <i>Goals and objectives:</i> A water quality standard defines the water quality goals of a water body, or portion therefore, by designating the use or uses to be made of the water and by setting criteria necessary to protect the uses. The objectives are to meet the purposes of the CWA and move toward meeting the designated standards. <i>Approach/Responsibilities:</i> <ul style="list-style-type: none"> • WEPD in development of the TAS under the CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)(92)(ii) and 40 CFR 131.8 (b)(4)(iv). • WEPD staff will process and monitor NPDES permits on Tribal lands and work closely with the Environmental Rangers to assist with water related enforcement actions. <i>Environmental Outcomes/Results:</i> Completion of CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)(92)(ii) and 40 CFR 131.8 (b)(4)(iv) will advance the Tribe's TAS application and strengthen the ability to permitting and enforcement actions within tribal waters.		1. Year End Report on permitting and enforcement activities under NPDES. 2. Copy of revised draft WQS as completed.	7/1/10-6/30/11 7/1/10-6/30/11 7/1/10-6/30/11 7/1/10 – 6/30/11	ESII 255 hrs GC 13.33hrs FB: Indirect Total: 268.33 hrs	\$5,611 \$2,000 \$2,503 \$1,230 Total: \$ 11,694
Program Director = PD Program Coordinator = PC Environmental Specialist II = ES II General Counsel = GC GIS Specialist = GS AA = Administrative Assistant ER = Environmental Ranger S /F//O/E= Supplies/Fringe/Other, Equipment, and Indirect WT 638 C = Contractual	*The due dates for deliverables corresponds with dates (month prior) that quarterly or annual reports are due to the EPA. Personnel time and cost is based on FY10 proposed estimated budget. Workplan reflects an estimate including personnel it excludes budget line items: in-kind, fringe, travel, contractual, equipment, supplies, or other. Refer to the attached Budget for more budget details on the FY10 Proposed Budget.			Total Est. Cost: E/F/T/O/S:\$ Indirect:	\$118,073 \$ 58,881 \$ 17,781 \$178,625